

MARYLAND HIGHLIGHTS

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Today's Conference

- State level updates
- Substance abuse and mental health interactions with sexual health
- National efforts on our behalf
- Local outreach re sexual health
- Partner services evolution



MD STI Ranking

	2013			2014
	MD Ranking	MD Rate	U.S. Rate	MD Rate
HIV	2 nd	36.7 (2,174 estimated cases)	15.0	Not available
Syphilis (primary & secondary)	5 th	7.7 (456 cases)	5.5	7.5 (449 cases)
Congenital Syphilis	4 th	19.0 (14 cases)	8.7	22.3 (16 cases)
Gonorrhea	21 st	101.8 (5,989 cases)	106.1	102.2 (6,108 cases)
Chlamydia	20 th	454.1 (26,723 cases)	446.6	458.9 (27,423 cases)

HIV, syphilis, gonorrhea, and chlamydia rates are cases per 100,000

HIV case rate is based off estimated number of new diagnoses in 2013

Congenital syphilis rate is cases per 100,000 live births

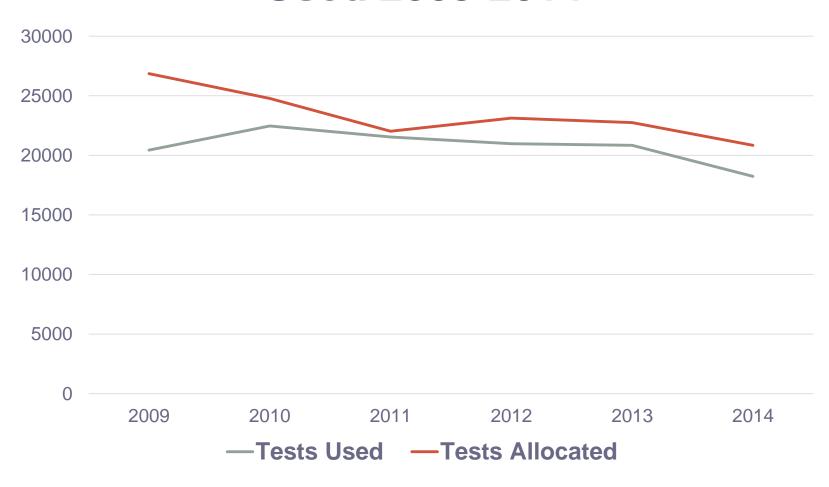
Source: Centers for Disease Control and Prevention



Extra-Genital Testing

- Rectal, pharyngeal
- Male, female
- DHMH Laboratories Administration
 - Rectal CT/GC NAATs
 - GC culture
 - Antibiotic resistance testing on GC cultures
- www.iwantthekit.org offers free self-collected swabs and analysis -- pharyngeal, vaginal, rectal; CT/GC/Trich
- Promote use with:
 - Public and private health care providers -- STI, Family Planning/RH, HIV care, primary care
 - Clients

Number of Tests Allocated and Used 2009-2014





CDC Reporting Requirement for CT/GC Allocation

- "Provide assistance at least 13.5 percent of the overall award amount to non-profit organizations that have demonstrated their ability to provide safety net STD clinical preventive services. This assistance could be used to screen and treat women and their partners for CT and GC to prevent infertility."
- For each clinical partner:
 - Total number of clinic visits by age group and gender
 - Total number of all clinic visits for whom no third party was billed, by age group and gender
 - Total number of AAPPS-funded newly diagnosed chlamydia and gonorrhea cases by age group and gender



CDC Program Outcome Measures

- Annual CT screening among young women
- HIV testing and new positive cases diagnosed among initiated syphilis cases
- HIV testing and new positive cases identified among initiated GC cases
- GC Treatment Verification
- Partners of female early syphilis cases treated
- Female partners of male early syphilis cases treated



Program Outcome Measure - Gonorrhea Treatment

Treatment Adequacy of Gonorrhea Cases in Maryland Counties (Excluding Baltimore City), 2014*

GC Treatment	Number	Percent
Adequately treated	1,066	28%
Inadequately treated**	825	22%
Unknown	1,943	51%

^{*}Preliminary case numbers as reported through March 2015

^{**} Adequate treatment may include dual therapy



State-Level Focus SFY 2015

- Safety net support billing and coding webinars; 340B conversion; provided on-going intensive technical assistance for billing in a number of LHD STI and FP programs.
- EPT -- prepared for 2015 Legislative Session
- Partner Services -- TA to improve quality, prep for PRISM, strengthening role of FLS
- PRISM -- groundwork for PRISM "go-live" in March of 2015; developing local reports; leveraging improved data access



State-Level Focus SFY 2016

- **EPT** -- regulations, implementation
- Extragenital testing
- Quality monitoring: Repeat infections, GC RX
- DIS support
- Coordination with HIV
 - PrEP
 - Expanded roles for DIS as part of HIV engagement in care work



Center for STI Prevention

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- Meghan Hearn
- Crystal Johnson
- Arlette Joseph
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Thank You

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